

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6673206").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/19 10:34
L2	1	("5536370").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/19 10:36
L3	335	drainage and pulp and paper and polyelectrolyte	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/19 10:42
L4	40	l3 and polyvinylamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/19 10:42
L5	7	drainage agent and brightener and paper and coat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/19 11:03
L6	0	drainage agent and ink and light resistance and bleed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/19 11:05
L7	0	drainage agent and ink and light resistance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/19 11:05
L8	0	drainageand ink and light resistance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/19 11:05
L9	15	drainage and ink and light resistance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/19 11:05
L10	1	("5281307").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/19 11:25

S1	528	polyvinylamine and cationic polymer and paper	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 09:37
S2	58	S1 and charge density	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 09:38
S3	62	cationic polymers and (recording medium or recording media) and aqueous and vinylamine	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 09:41
S4	1	("4880497").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/25 09:44
S5	2	polyvinylformamide and (recording medium or recording media) and aqueous and vinylamine	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 09:59
S6	5	polyvinylformamide and (recording medium or recording media) and aqueous	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 10:00
S7	5	polyvinylformamide and (recording medium or recording media)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 10:00
S8	0	polyallylammonium chloride and (recording medium or recording media)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 10:01
S9	0	polyallylammoniumand (recording medium or recording media)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 10:01
S10	2	polyallylammonium and (recording medium or recording media)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 10:01
S11	15	polyallylammonium and (recording medium or recording media or paper)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 10:01
S12	156	polydiallyldimethylammonium and recording	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 10:05

S13	0	("2004018253").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/25 10:39
S14	2	"2004018253"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 10:40
S15	0	polyelectrolyte and charge density and ink recording	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 11:02
S16	36	charge density and ink recording	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 11:02
S18	1	("6084619").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/25 11:30
S20	404	"3" meq/g	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 11:55
S21	73	S20 and charge density	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 11:56
S22	1	("6132558").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/25 12:22
S23	92	162/168.1.CQLS. and charge density	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 12:58
S24	151	162/168.1.CQLS. and cationic polymers	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 13:01
S25	17	cationic polymer fixing agent	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 13:10
S26	1166	cationic polymer and fixing agent	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 13:14
S27	807	162/164.6.CQLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 13:17

S28	221	S27 and cationic polymer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 13:17
S29	245	S27 and (cationic polymer or polyelectrolytes or charged polymers)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 13:21
S30	0	ink jet paper near surface treatment	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 13:24
S31	4353	ink jet and surface treatment	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 13:24
S32	2727	(ink jet or ink-jet) and (recording medium or recording media or paper) and surface treatment	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 13:25
S33	1328	S32 and (cation or cationic)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 13:26
S34	261	S33 and spraying	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 13:26
S35	30	(ink jet recording media or ink-jet recording media or ink jet recording medium or ink-jet recording medium or ink jet paper or paper) and cation near polymer and polyvinylamine	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 13:34
S36	1	("6132558").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/25 15:05
S37	22	fixing agent and spray application and paper	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 15:31
S38	0	fixing agent and spray application and (ink jet recording media or ink-jet recording media or ink jet recording medium or ink-jet recording medium)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 15:32
S39	194	fixing agent and coating and (ink jet recording media or ink-jet recording media or ink jet recording medium or ink- jet recording medium)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 15:33

S40	263	drainage aids and coatings	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 15:53
S41	44	drainage aids and coatings and (ink jet or ink-jet)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 15:53
S42	2	((("6273998") or ("3901857"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/25 15:59
S43	0	(drainage agents near coating) and (ink jet or ink-jet)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 16:08
S44	0	(drainage agent same coating) and (ink jet or ink-jet)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 16:08
S45	2	(drainage agent and coating) and (ink jet or ink-jet)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 16:08
S46	302	(drainage and coating) and (ink jet or ink-jet)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 16:08
S47	0	(drainage near coating) and (ink jet or ink-jet)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 16:09
S48	199	(ink jet or ink-jet) and drainage and retention	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 16:09
S49	199	427/326.CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 16:28
S50	1015	162/1681.CCLS. or 162/164.6.CCLS. or 427/326.CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/05 15:38
S51	55	cationic polymer and (vinyl amine or vinylamine) and (ink jet or ink-jet or inkjet) and (n-vinylformamide)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/05 15:39

S52	1	("5798173").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/05 15:50
S53	1	("7435266").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/18 13:06
S54	165	("20020097309"   "20040256066"   "2721140"   "3225074"   "3395708"   "3471367"   "3512915"   "3554862"   "3554863"   "3556932"   "3556933"   "3598696"   "3700623"   "3728214"   "3772076"   "3775220"   "3844880"   "3879257"   "3885158"   "3899388"   "3916058"   "3923593"   "3972855"   "3994771"   "4028172"   "4069159"   "4070238"   "4112167"   "4129528"   "4129722"   "4137360"   "4144122"   "4147586"   "4158594"   "4166001"   "4210489"   "4217214"   "4222921"   "4225382"   "4242408"   "4255294"   "4255548"   "4297860"   "4300981"   "4314001"   "4377543"   "4421602"   "4432833"   "4440597"   "4445974"   "4482429"   "4514345"   "4528239"   "4529480"   "4556450"   "4654161"   "4684439"   "4717498"   "4773110"   "4774285"   "4776965"   "4795530"   "4808683"   "4818341"   "4880497"   "4957977"   "4959125"   "4960845"   "4978427"   "5037560"   "5048589"   "5064909"   "5070168"   "5070171"   "5073619"   "5085736"   "5098522"   "5098979"   "5120812"   "5135294"   "5149765"   "5178729"   "5194263"   "5196499"   "5230776"   "5232553"   "5237035"   "5260171"   "5269942"   "5275700"   "5280099"   "5281307"   "5292441"   "5296434"   "5300666"   "5324445"   "5328565"   "5334289"   "5336373"   "5353521"   "5411636"   "5431786"   "5494554"   "5496624"   "5500277"   "5507914"   "5514523"   "5522967"   "5529585"   "5554467"   "5566724"   "5598642"   "5598643"   "5614598"   "5624790"   "5628876"   "5637194"   "5656132"   "5667636"   "5703225"   "5730839"   "5772845"   "5798078"   "5803270").PN. OR ("5855739"   "5897745"   "5932068"   "5948125"   "5948507"   "5961782"   "5962570"   "5981044"   "5990377"   "6010598"   "6022449"   "6030675"   "6096169"   "6103060"   "6103063"   "6143135"   "6175028"   "6176973"   "6200354"   "6201093"   "6210528"   "6224714"   "6274667"   "6306249"   "6315824"   "6710175"   "6749641"   "6936075"   "6969445").PN. OR ("7435266").URFN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/18 13:08
S55	29	S54 and (vinyl amine or vinylamine or polyvinylamine)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/18 13:09

S56	1	("5798173").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/18 13:51
S57	15	("5281307"   "5320712").PN. OR ("5798173").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/18 13:51
S58	1	("4421602").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/18 17:32

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